

# Global Carbon Based Energy Storage Materials Supply, Demand and Key Producers, 2023-2029

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## Abstracts

The global Carbon Based Energy Storage Materials market size is expected to reach \$ 667.7 million by 2029, rising at a market growth of 4.4% CAGR during the forecast period (2023-2029).

This report studies the global Carbon Based Energy Storage Materials production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Carbon Based Energy Storage Materials, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Carbon Based Energy Storage Materials that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Carbon Based Energy Storage Materials total production and demand, 2018-2029, (Tons)

Global Carbon Based Energy Storage Materials total production value, 2018-2029, (USD Million)

Global Carbon Based Energy Storage Materials production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Carbon Based Energy Storage Materials consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Carbon Based Energy Storage Materials domestic production, consumption, key domestic manufacturers and share

Global Carbon Based Energy Storage Materials production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Carbon Based Energy Storage Materials production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Carbon Based Energy Storage Materials production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons).

This reports profiles key players in the global Carbon Based Energy Storage Materials market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include EnerG2, Calgon Carbon Corporation, Kuraray, Bakelite, Yuanli, KUREHA, Cabot Corporation, Fujian Xinsen Carbon Industry Co., Ltd and Matexcel, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Carbon Based Energy Storage Materials market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Carbon Based Energy Storage Materials Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Carbon Based Energy Storage Materials Market, Segmentation by Type

Graphene

Fullerenes

Carbon Nanotubes

Others

#### Global Carbon Based Energy Storage Materials Market, Segmentation by Application

Battery

Super Capacitor

Fuel Cell

Others

#### Companies Profiled:

EnerG2

Calgon Carbon Corporation

Kuraray

Bakelite

Yuanli

KUREHA

Cabot Corporation

Fujian Xinsen Carbon Industry Co., Ltd

Matexcel

Knano Graphene Technology

Baotailong

## Key Questions Answered

1. How big is the global Carbon Based Energy Storage Materials market?
2. What is the demand of the global Carbon Based Energy Storage Materials market?
3. What is the year over year growth of the global Carbon Based Energy Storage Materials market?
4. What is the production and production value of the global Carbon Based Energy Storage Materials market?
5. Who are the key producers in the global Carbon Based Energy Storage Materials market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Carbon Based Energy Storage Materials Introduction
- 1.2 World Carbon Based Energy Storage Materials Supply & Forecast
  - 1.2.1 World Carbon Based Energy Storage Materials Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Carbon Based Energy Storage Materials Production (2018-2029)
  - 1.2.3 World Carbon Based Energy Storage Materials Pricing Trends (2018-2029)
- 1.3 World Carbon Based Energy Storage Materials Production by Region (Based on Production Site)
  - 1.3.1 World Carbon Based Energy Storage Materials Production Value by Region (2018-2029)
  - 1.3.2 World Carbon Based Energy Storage Materials Production by Region (2018-2029)
  - 1.3.3 World Carbon Based Energy Storage Materials Average Price by Region (2018-2029)
  - 1.3.4 North America Carbon Based Energy Storage Materials Production (2018-2029)
  - 1.3.5 Europe Carbon Based Energy Storage Materials Production (2018-2029)
  - 1.3.6 China Carbon Based Energy Storage Materials Production (2018-2029)
  - 1.3.7 Japan Carbon Based Energy Storage Materials Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Carbon Based Energy Storage Materials Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Carbon Based Energy Storage Materials Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

### 2 DEMAND SUMMARY

- 2.1 World Carbon Based Energy Storage Materials Demand (2018-2029)
- 2.2 World Carbon Based Energy Storage Materials Consumption by Region
  - 2.2.1 World Carbon Based Energy Storage Materials Consumption by Region (2018-2023)
  - 2.2.2 World Carbon Based Energy Storage Materials Consumption Forecast by Region (2024-2029)
- 2.3 United States Carbon Based Energy Storage Materials Consumption (2018-2029)

- 2.4 China Carbon Based Energy Storage Materials Consumption (2018-2029)
- 2.5 Europe Carbon Based Energy Storage Materials Consumption (2018-2029)
- 2.6 Japan Carbon Based Energy Storage Materials Consumption (2018-2029)
- 2.7 South Korea Carbon Based Energy Storage Materials Consumption (2018-2029)
- 2.8 ASEAN Carbon Based Energy Storage Materials Consumption (2018-2029)
- 2.9 India Carbon Based Energy Storage Materials Consumption (2018-2029)

### **3 WORLD CARBON BASED ENERGY STORAGE MATERIALS MANUFACTURERS COMPETITIVE ANALYSIS**

- 3.1 World Carbon Based Energy Storage Materials Production Value by Manufacturer (2018-2023)
- 3.2 World Carbon Based Energy Storage Materials Production by Manufacturer (2018-2023)
- 3.3 World Carbon Based Energy Storage Materials Average Price by Manufacturer (2018-2023)
- 3.4 Carbon Based Energy Storage Materials Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Carbon Based Energy Storage Materials Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Carbon Based Energy Storage Materials in 2022
  - 3.5.3 Global Concentration Ratios (CR8) for Carbon Based Energy Storage Materials in 2022
- 3.6 Carbon Based Energy Storage Materials Market: Overall Company Footprint Analysis
  - 3.6.1 Carbon Based Energy Storage Materials Market: Region Footprint
  - 3.6.2 Carbon Based Energy Storage Materials Market: Company Product Type Footprint
  - 3.6.3 Carbon Based Energy Storage Materials Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

### **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

#### 4.1 United States VS China: Carbon Based Energy Storage Materials Production Value Comparison

4.1.1 United States VS China: Carbon Based Energy Storage Materials Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Carbon Based Energy Storage Materials Production Value Market Share Comparison (2018 & 2022 & 2029)

#### 4.2 United States VS China: Carbon Based Energy Storage Materials Production Comparison

4.2.1 United States VS China: Carbon Based Energy Storage Materials Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Carbon Based Energy Storage Materials Production Market Share Comparison (2018 & 2022 & 2029)

#### 4.3 United States VS China: Carbon Based Energy Storage Materials Consumption Comparison

4.3.1 United States VS China: Carbon Based Energy Storage Materials Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Carbon Based Energy Storage Materials Consumption Market Share Comparison (2018 & 2022 & 2029)

#### 4.4 United States Based Carbon Based Energy Storage Materials Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Carbon Based Energy Storage Materials Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Carbon Based Energy Storage Materials Production Value (2018-2023)

4.4.3 United States Based Manufacturers Carbon Based Energy Storage Materials Production (2018-2023)

#### 4.5 China Based Carbon Based Energy Storage Materials Manufacturers and Market Share

4.5.1 China Based Carbon Based Energy Storage Materials Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Carbon Based Energy Storage Materials Production Value (2018-2023)

4.5.3 China Based Manufacturers Carbon Based Energy Storage Materials Production (2018-2023)

#### 4.6 Rest of World Based Carbon Based Energy Storage Materials Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Carbon Based Energy Storage Materials Manufacturers, Headquarters and Production Site (State, Country)



4.6.2 Rest of World Based Manufacturers Carbon Based Energy Storage Materials Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Carbon Based Energy Storage Materials Production (2018-2023)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Carbon Based Energy Storage Materials Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Graphene

5.2.2 Fullerenes

5.2.3 Carbon Nanotubes

5.2.4 Others

5.3 Market Segment by Type

5.3.1 World Carbon Based Energy Storage Materials Production by Type (2018-2029)

5.3.2 World Carbon Based Energy Storage Materials Production Value by Type (2018-2029)

5.3.3 World Carbon Based Energy Storage Materials Average Price by Type (2018-2029)

## **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Carbon Based Energy Storage Materials Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Battery

6.2.2 Super Capacitor

6.2.3 Fuel Cell

6.2.4 Others

6.3 Market Segment by Application

6.3.1 World Carbon Based Energy Storage Materials Production by Application (2018-2029)

6.3.2 World Carbon Based Energy Storage Materials Production Value by Application (2018-2029)

6.3.3 World Carbon Based Energy Storage Materials Average Price by Application (2018-2029)

## **7 COMPANY PROFILES**



## 7.1 EnerG2

### 7.1.1 EnerG2 Details

### 7.1.2 EnerG2 Major Business

### 7.1.3 EnerG2 Carbon Based Energy Storage Materials Product and Services

### 7.1.4 EnerG2 Carbon Based Energy Storage Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.1.5 EnerG2 Recent Developments/Updates

### 7.1.6 EnerG2 Competitive Strengths & Weaknesses

## 7.2 Calgon Carbon Corporation

### 7.2.1 Calgon Carbon Corporation Details

### 7.2.2 Calgon Carbon Corporation Major Business

### 7.2.3 Calgon Carbon Corporation Carbon Based Energy Storage Materials Product and Services

### 7.2.4 Calgon Carbon Corporation Carbon Based Energy Storage Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.2.5 Calgon Carbon Corporation Recent Developments/Updates

### 7.2.6 Calgon Carbon Corporation Competitive Strengths & Weaknesses

## 7.3 Kuraray

### 7.3.1 Kuraray Details

### 7.3.2 Kuraray Major Business

### 7.3.3 Kuraray Carbon Based Energy Storage Materials Product and Services

### 7.3.4 Kuraray Carbon Based Energy Storage Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.3.5 Kuraray Recent Developments/Updates

### 7.3.6 Kuraray Competitive Strengths & Weaknesses

## 7.4 Bakelite

### 7.4.1 Bakelite Details

### 7.4.2 Bakelite Major Business

### 7.4.3 Bakelite Carbon Based Energy Storage Materials Product and Services

### 7.4.4 Bakelite Carbon Based Energy Storage Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.4.5 Bakelite Recent Developments/Updates

### 7.4.6 Bakelite Competitive Strengths & Weaknesses

## 7.5 Yuanli

### 7.5.1 Yuanli Details

### 7.5.2 Yuanli Major Business

### 7.5.3 Yuanli Carbon Based Energy Storage Materials Product and Services

### 7.5.4 Yuanli Carbon Based Energy Storage Materials Production, Price, Value, Gross

## Margin and Market Share (2018-2023)

### 7.5.5 Yuanli Recent Developments/Updates

### 7.5.6 Yuanli Competitive Strengths & Weaknesses

## 7.6 KUREHA

### 7.6.1 KUREHA Details

### 7.6.2 KUREHA Major Business

### 7.6.3 KUREHA Carbon Based Energy Storage Materials Product and Services

### 7.6.4 KUREHA Carbon Based Energy Storage Materials Production, Price, Value,

## Gross Margin and Market Share (2018-2023)

### 7.6.5 KUREHA Recent Developments/Updates

### 7.6.6 KUREHA Competitive Strengths & Weaknesses

## 7.7 Cabot Corporation

### 7.7.1 Cabot Corporation Details

### 7.7.2 Cabot Corporation Major Business

### 7.7.3 Cabot Corporation Carbon Based Energy Storage Materials Product and

## Services

### 7.7.4 Cabot Corporation Carbon Based Energy Storage Materials Production, Price,

## Value, Gross Margin and Market Share (2018-2023)

### 7.7.5 Cabot Corporation Recent Developments/Updates

### 7.7.6 Cabot Corporation Competitive Strengths & Weaknesses

## 7.8 Fujian Xinsen Carbon Industry Co., Ltd

### 7.8.1 Fujian Xinsen Carbon Industry Co., Ltd Details

### 7.8.2 Fujian Xinsen Carbon Industry Co., Ltd Major Business

### 7.8.3 Fujian Xinsen Carbon Industry Co., Ltd Carbon Based Energy Storage Materials

## Product and Services

### 7.8.4 Fujian Xinsen Carbon Industry Co., Ltd Carbon Based Energy Storage Materials

## Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.8.5 Fujian Xinsen Carbon Industry Co., Ltd Recent Developments/Updates

### 7.8.6 Fujian Xinsen Carbon Industry Co., Ltd Competitive Strengths & Weaknesses

## 7.9 Matexcel

### 7.9.1 Matexcel Details

### 7.9.2 Matexcel Major Business

### 7.9.3 Matexcel Carbon Based Energy Storage Materials Product and Services

### 7.9.4 Matexcel Carbon Based Energy Storage Materials Production, Price, Value,

## Gross Margin and Market Share (2018-2023)

### 7.9.5 Matexcel Recent Developments/Updates

### 7.9.6 Matexcel Competitive Strengths & Weaknesses

## 7.10 Knano Graphene Technology

### 7.10.1 Knano Graphene Technology Details

- 7.10.2 Knano Graphene Technology Major Business
- 7.10.3 Knano Graphene Technology Carbon Based Energy Storage Materials Product and Services
- 7.10.4 Knano Graphene Technology Carbon Based Energy Storage Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.10.5 Knano Graphene Technology Recent Developments/Updates
- 7.10.6 Knano Graphene Technology Competitive Strengths & Weaknesses
- 7.11 Baotailong
  - 7.11.1 Baotailong Details
  - 7.11.2 Baotailong Major Business
  - 7.11.3 Baotailong Carbon Based Energy Storage Materials Product and Services
  - 7.11.4 Baotailong Carbon Based Energy Storage Materials Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.11.5 Baotailong Recent Developments/Updates
  - 7.11.6 Baotailong Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Carbon Based Energy Storage Materials Industry Chain
- 8.2 Carbon Based Energy Storage Materials Upstream Analysis
  - 8.2.1 Carbon Based Energy Storage Materials Core Raw Materials
  - 8.2.2 Main Manufacturers of Carbon Based Energy Storage Materials Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Carbon Based Energy Storage Materials Production Mode
- 8.6 Carbon Based Energy Storage Materials Procurement Model
- 8.7 Carbon Based Energy Storage Materials Industry Sales Model and Sales Channels
  - 8.7.1 Carbon Based Energy Storage Materials Sales Model
  - 8.7.2 Carbon Based Energy Storage Materials Typical Customers

## **9 RESEARCH FINDINGS AND CONCLUSION**

## **10 APPENDIX**

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World Carbon Based Energy Storage Materials Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Carbon Based Energy Storage Materials Production Value by Region (2018-2023) & (USD Million)

Table 3. World Carbon Based Energy Storage Materials Production Value by Region (2024-2029) & (USD Million)

Table 4. World Carbon Based Energy Storage Materials Production Value Market Share by Region (2018-2023)

Table 5. World Carbon Based Energy Storage Materials Production Value Market Share by Region (2024-2029)

Table 6. World Carbon Based Energy Storage Materials Production by Region (2018-2023) & (Tons)

Table 7. World Carbon Based Energy Storage Materials Production by Region (2024-2029) & (Tons)

Table 8. World Carbon Based Energy Storage Materials Production Market Share by Region (2018-2023)

Table 9. World Carbon Based Energy Storage Materials Production Market Share by Region (2024-2029)

Table 10. World Carbon Based Energy Storage Materials Average Price by Region (2018-2023) & (US\$/Ton)

Table 11. World Carbon Based Energy Storage Materials Average Price by Region (2024-2029) & (US\$/Ton)

Table 12. Carbon Based Energy Storage Materials Major Market Trends

Table 13. World Carbon Based Energy Storage Materials Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)

Table 14. World Carbon Based Energy Storage Materials Consumption by Region (2018-2023) & (Tons)

Table 15. World Carbon Based Energy Storage Materials Consumption Forecast by Region (2024-2029) & (Tons)

Table 16. World Carbon Based Energy Storage Materials Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Carbon Based Energy Storage Materials Producers in 2022

Table 18. World Carbon Based Energy Storage Materials Production by Manufacturer (2018-2023) & (Tons)

Table 19. Production Market Share of Key Carbon Based Energy Storage Materials Producers in 2022

Table 20. World Carbon Based Energy Storage Materials Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 21. Global Carbon Based Energy Storage Materials Company Evaluation Quadrant

Table 22. World Carbon Based Energy Storage Materials Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Carbon Based Energy Storage Materials Production Site of Key Manufacturer

Table 24. Carbon Based Energy Storage Materials Market: Company Product Type Footprint

Table 25. Carbon Based Energy Storage Materials Market: Company Product Application Footprint

Table 26. Carbon Based Energy Storage Materials Competitive Factors

Table 27. Carbon Based Energy Storage Materials New Entrant and Capacity Expansion Plans

Table 28. Carbon Based Energy Storage Materials Mergers & Acquisitions Activity

Table 29. United States VS China Carbon Based Energy Storage Materials Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Carbon Based Energy Storage Materials Production Comparison, (2018 & 2022 & 2029) & (Tons)

Table 31. United States VS China Carbon Based Energy Storage Materials Consumption Comparison, (2018 & 2022 & 2029) & (Tons)

Table 32. United States Based Carbon Based Energy Storage Materials Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Carbon Based Energy Storage Materials Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Carbon Based Energy Storage Materials Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Carbon Based Energy Storage Materials Production (2018-2023) & (Tons)

Table 36. United States Based Manufacturers Carbon Based Energy Storage Materials Production Market Share (2018-2023)

Table 37. China Based Carbon Based Energy Storage Materials Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Carbon Based Energy Storage Materials Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Carbon Based Energy Storage Materials



Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Carbon Based Energy Storage Materials  
Production (2018-2023) & (Tons)

Table 41. China Based Manufacturers Carbon Based Energy Storage Materials  
Production Market Share (2018-2023)

Table 42. Rest of World Based Carbon Based Energy Storage Materials Manufacturers,  
Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Carbon Based Energy Storage Materials  
Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Carbon Based Energy Storage Materials  
Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Carbon Based Energy Storage Materials  
Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers Carbon Based Energy Storage Materials  
Production Market Share (2018-2023)

Table 47. World Carbon Based Energy Storage Materials Production Value by Type,  
(USD Million), 2018 & 2022 & 2029

Table 48. World Carbon Based Energy Storage Materials Production by Type  
(2018-2023) & (Tons)

Table 49. World Carbon Based Energy Storage Materials Production by Type  
(2024-2029) & (Tons)

Table 50. World Carbon Based Energy Storage Materials Production Value by Type  
(2018-2023) & (USD Million)

Table 51. World Carbon Based Energy Storage Materials Production Value by Type  
(2024-2029) & (USD Million)

Table 52. World Carbon Based Energy Storage Materials Average Price by Type  
(2018-2023) & (US\$/Ton)

Table 53. World Carbon Based Energy Storage Materials Average Price by Type  
(2024-2029) & (US\$/Ton)

Table 54. World Carbon Based Energy Storage Materials Production Value by  
Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Carbon Based Energy Storage Materials Production by Application  
(2018-2023) & (Tons)

Table 56. World Carbon Based Energy Storage Materials Production by Application  
(2024-2029) & (Tons)

Table 57. World Carbon Based Energy Storage Materials Production Value by  
Application (2018-2023) & (USD Million)

Table 58. World Carbon Based Energy Storage Materials Production Value by  
Application (2024-2029) & (USD Million)

Table 59. World Carbon Based Energy Storage Materials Average Price by Application (2018-2023) & (US\$/Ton)

Table 60. World Carbon Based Energy Storage Materials Average Price by Application (2024-2029) & (US\$/Ton)

Table 61. EnerG2 Basic Information, Manufacturing Base and Competitors

Table 62. EnerG2 Major Business

Table 63. EnerG2 Carbon Based Energy Storage Materials Product and Services

Table 64. EnerG2 Carbon Based Energy Storage Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. EnerG2 Recent Developments/Updates

Table 66. EnerG2 Competitive Strengths & Weaknesses

Table 67. Calgon Carbon Corporation Basic Information, Manufacturing Base and Competitors

Table 68. Calgon Carbon Corporation Major Business

Table 69. Calgon Carbon Corporation Carbon Based Energy Storage Materials Product and Services

Table 70. Calgon Carbon Corporation Carbon Based Energy Storage Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Calgon Carbon Corporation Recent Developments/Updates

Table 72. Calgon Carbon Corporation Competitive Strengths & Weaknesses

Table 73. Kuraray Basic Information, Manufacturing Base and Competitors

Table 74. Kuraray Major Business

Table 75. Kuraray Carbon Based Energy Storage Materials Product and Services

Table 76. Kuraray Carbon Based Energy Storage Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Kuraray Recent Developments/Updates

Table 78. Kuraray Competitive Strengths & Weaknesses

Table 79. Bakelite Basic Information, Manufacturing Base and Competitors

Table 80. Bakelite Major Business

Table 81. Bakelite Carbon Based Energy Storage Materials Product and Services

Table 82. Bakelite Carbon Based Energy Storage Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Bakelite Recent Developments/Updates

Table 84. Bakelite Competitive Strengths & Weaknesses

Table 85. Yuanli Basic Information, Manufacturing Base and Competitors



Table 86. Yuanli Major Business

Table 87. Yuanli Carbon Based Energy Storage Materials Product and Services

Table 88. Yuanli Carbon Based Energy Storage Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Yuanli Recent Developments/Updates

Table 90. Yuanli Competitive Strengths & Weaknesses

Table 91. KUREHA Basic Information, Manufacturing Base and Competitors

Table 92. KUREHA Major Business

Table 93. KUREHA Carbon Based Energy Storage Materials Product and Services

Table 94. KUREHA Carbon Based Energy Storage Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. KUREHA Recent Developments/Updates

Table 96. KUREHA Competitive Strengths & Weaknesses

Table 97. Cabot Corporation Basic Information, Manufacturing Base and Competitors

Table 98. Cabot Corporation Major Business

Table 99. Cabot Corporation Carbon Based Energy Storage Materials Product and Services

Table 100. Cabot Corporation Carbon Based Energy Storage Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Cabot Corporation Recent Developments/Updates

Table 102. Cabot Corporation Competitive Strengths & Weaknesses

Table 103. Fujian Xinsen Carbon Industry Co., Ltd Basic Information, Manufacturing Base and Competitors

Table 104. Fujian Xinsen Carbon Industry Co., Ltd Major Business

Table 105. Fujian Xinsen Carbon Industry Co., Ltd Carbon Based Energy Storage Materials Product and Services

Table 106. Fujian Xinsen Carbon Industry Co., Ltd Carbon Based Energy Storage Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Fujian Xinsen Carbon Industry Co., Ltd Recent Developments/Updates

Table 108. Fujian Xinsen Carbon Industry Co., Ltd Competitive Strengths & Weaknesses

Table 109. Matexcel Basic Information, Manufacturing Base and Competitors

Table 110. Matexcel Major Business

Table 111. Matexcel Carbon Based Energy Storage Materials Product and Services

Table 112. Matexcel Carbon Based Energy Storage Materials Production (Tons), Price

(US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Matexcel Recent Developments/Updates

Table 114. Matexcel Competitive Strengths & Weaknesses

Table 115. Knano Graphene Technology Basic Information, Manufacturing Base and Competitors

Table 116. Knano Graphene Technology Major Business

Table 117. Knano Graphene Technology Carbon Based Energy Storage Materials Product and Services

Table 118. Knano Graphene Technology Carbon Based Energy Storage Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Knano Graphene Technology Recent Developments/Updates

Table 120. Baotailong Basic Information, Manufacturing Base and Competitors

Table 121. Baotailong Major Business

Table 122. Baotailong Carbon Based Energy Storage Materials Product and Services

Table 123. Baotailong Carbon Based Energy Storage Materials Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 124. Global Key Players of Carbon Based Energy Storage Materials Upstream (Raw Materials)

Table 125. Carbon Based Energy Storage Materials Typical Customers

Table 126. Carbon Based Energy Storage Materials Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Carbon Based Energy Storage Materials Picture

Figure 2. World Carbon Based Energy Storage Materials Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Carbon Based Energy Storage Materials Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Carbon Based Energy Storage Materials Production (2018-2029) & (Tons)

Figure 5. World Carbon Based Energy Storage Materials Average Price (2018-2029) & (US\$/Ton)

Figure 6. World Carbon Based Energy Storage Materials Production Value Market Share by Region (2018-2029)

Figure 7. World Carbon Based Energy Storage Materials Production Market Share by Region (2018-2029)

Figure 8. North America Carbon Based Energy Storage Materials Production (2018-2029) & (Tons)

Figure 9. Europe Carbon Based Energy Storage Materials Production (2018-2029) & (Tons)

Figure 10. China Carbon Based Energy Storage Materials Production (2018-2029) & (Tons)

Figure 11. Japan Carbon Based Energy Storage Materials Production (2018-2029) & (Tons)

Figure 12. Carbon Based Energy Storage Materials Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Carbon Based Energy Storage Materials Consumption (2018-2029) & (Tons)

Figure 15. World Carbon Based Energy Storage Materials Consumption Market Share by Region (2018-2029)

Figure 16. United States Carbon Based Energy Storage Materials Consumption (2018-2029) & (Tons)

Figure 17. China Carbon Based Energy Storage Materials Consumption (2018-2029) & (Tons)

Figure 18. Europe Carbon Based Energy Storage Materials Consumption (2018-2029) & (Tons)

Figure 19. Japan Carbon Based Energy Storage Materials Consumption (2018-2029) & (Tons)

Figure 20. South Korea Carbon Based Energy Storage Materials Consumption (2018-2029) & (Tons)

Figure 21. ASEAN Carbon Based Energy Storage Materials Consumption (2018-2029) & (Tons)

Figure 22. India Carbon Based Energy Storage Materials Consumption (2018-2029) & (Tons)

Figure 23. Producer Shipments of Carbon Based Energy Storage Materials by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Carbon Based Energy Storage Materials Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Carbon Based Energy Storage Materials Markets in 2022

Figure 26. United States VS China: Carbon Based Energy Storage Materials Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Carbon Based Energy Storage Materials Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Carbon Based Energy Storage Materials Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Carbon Based Energy Storage Materials Production Market Share 2022

Figure 30. China Based Manufacturers Carbon Based Energy Storage Materials Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Carbon Based Energy Storage Materials Production Market Share 2022

Figure 32. World Carbon Based Energy Storage Materials Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Carbon Based Energy Storage Materials Production Value Market Share by Type in 2022

Figure 34. Graphene

Figure 35. Fullerenes

Figure 36. Carbon Nanotubes

Figure 37. Others

Figure 38. World Carbon Based Energy Storage Materials Production Market Share by Type (2018-2029)

Figure 39. World Carbon Based Energy Storage Materials Production Value Market Share by Type (2018-2029)

Figure 40. World Carbon Based Energy Storage Materials Average Price by Type (2018-2029) & (US\$/Ton)

Figure 41. World Carbon Based Energy Storage Materials Production Value by

Application, (USD Million), 2018 & 2022 & 2029

Figure 42. World Carbon Based Energy Storage Materials Production Value Market Share by Application in 2022

Figure 43. Battery

Figure 44. Super Capacitor

Figure 45. Fuel Cell

Figure 46. Others

Figure 47. World Carbon Based Energy Storage Materials Production Market Share by Application (2018-2029)

Figure 48. World Carbon Based Energy Storage Materials Production Value Market Share by Application (2018-2029)

Figure 49. World Carbon Based Energy Storage Materials Average Price by Application (2018-2029) & (US\$/Ton)

Figure 50. Carbon Based Energy Storage Materials Industry Chain

Figure 51. Carbon Based Energy Storage Materials Procurement Model

Figure 52. Carbon Based Energy Storage Materials Sales Model

Figure 53. Carbon Based Energy Storage Materials Sales Channels, Direct Sales, and Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source

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